

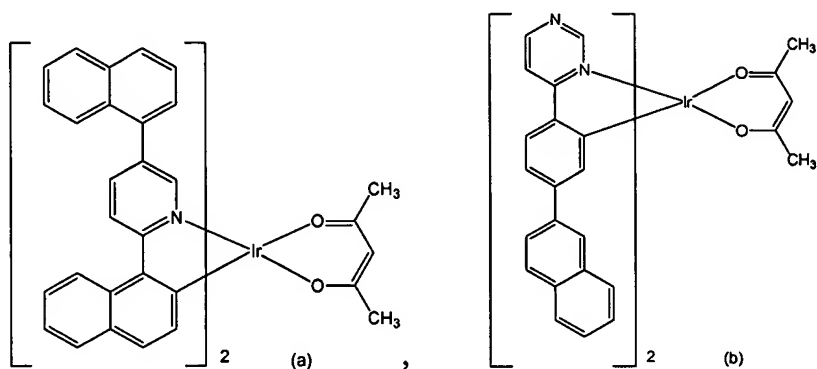
b) Amendments to the Claims

Please cancel claims 1, 2, 5-9 and 12-14 without prejudice or disclaimer of subject matter.

Please add new claims 15-24 as follows. A detailed listing of all the claims that are or were in the application has been provided.

1-14. (Cancelled)

15. (New) A metal coordination compound represented by one of following formulas (a) or (b):



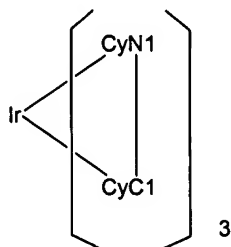
16. (New) An electroluminescence device, comprising: a pair of electrodes disposed on a substrate, and a luminescence unit comprising at least one organic compound disposed between the electrodes, wherein the organic compound comprises a metal coordination compound represented by the formula (a) or (b) in claim 15.

17. (New) The electroluminescence device according to claim 16, wherein a voltage is applied between the electrodes to emit light.

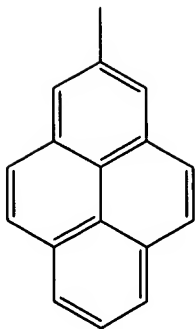
18. (New) The electroluminescence device according to claim 16, wherein a voltage is applied between the electrodes to emit phosphorescence.

19. (New) The picture display apparatus, comprising an electroluminescence device according to claim 16, and a means for supplying electric signals to the electroluminescence device.

20. (New) A metal coordination compound represented by the following formula:



wherein CyN1 is a cyclic group having a nitrogen atom and is bonded to Ir via the nitrogen atom, and CyC1 is a cyclic group having a carbon atom and is bonded to Ir via the carbon atom and bonded to CyN1 via a covalent bond, at least one of CyN1 and CyC1 having the following substituent:



21. (New) An electroluminescence device, comprising: a pair of electrodes disposed on a substrate, and a luminescence unit comprising at least one organic compound disposed between the electrodes, wherein the organic compound comprises a metal coordination compound represented by the formula in claim 20.

22. (New) The electroluminescence device according to claim 21, wherein a voltage is applied between the electrodes to emit light.

23. (New) The electroluminescence device according to claim 21, wherein a voltage is applied between the electrodes to emit phosphorescence.

24. (New) A picture display apparatus, comprising an electroluminescence device according to claim 21, and a means for supplying electric signals to the electroluminescence device.